



For Ecology Use  
(Date Stamp)



**Water Resources Program**  
**Request for Determination of Water Budget Neutrality**

☐ SURFACE WATER      ☒ GROUND WATER

Please ensure that the form is completely filled out.

Incomplete forms will lead to longer processing times, and may be rejected.

**Section 1. APPLICANT**

Applicant/Business Name: Thomas and Deborah Willette	Phone No: (509) 674-9360	Other No:
Address: 2311 Airport Road		
City: Cle Elum	State: WA	Zip: 98922
Email Address (optional): workuntilyoudrop@yahoo.com		

Contact Name (if different from above): Jill Van Hulle	Phone No: (360) 413-1510	Other No:
Relationship to Applicant: Consultant		
Address: 3130 60 <sup>th</sup> Loop SE		
City: Olympia	State: WA	Zip: 98501
Email Address (optional): Jill@pgwg.com		

**Section 2. STATEMENT OF INTENT**

Briefly describe the purpose of your proposed project: Single domestic supply and irrigation of 4000 square feet of lawn and/or garden

Anticipated length of time to complete your project: Well will be drilled within next 3 years

Is this for an existing use, established prior to July 16, 2009? ☐ Yes ☒ No

If yes, when was the water first regularly and beneficially used? \_\_\_\_\_

For Ecology Use	APPLICATION NO: <u>64-35664</u>	SEPA: Exempt/Not Exempt
	Fee Paid: <u>0</u> Check No: <u>0</u>	ECY Coding: 001-001-WR1-0285-000011
Date Returned _____ By _____ Priority Date <u>12-06-2013</u> By <u>[Signature]</u> WRIA: <u>39 Kitt</u>		



**Water Use:** List all proposed uses and the quantity required for each. (For example: domestic, group domestic, lawn or commercial garden, municipal water supply, stock watering or industrial.)

Purpose(s) of Use	Rate (check one box only)		Total Water Use* in Acre-Feet per Year (AF/YR) (If known)	Period of Use (Continuously or Seasonal)
	<input type="checkbox"/> Cubic Feet per Second (CFS)	<input checked="" type="checkbox"/> Gallons per Minute (GPM)		
Single Domestic Supply	20		0.392	Year-round
Irrigation of 4000 sq-ft	Same		0.173	Seasonal
<b>TOTAL:</b>	<b>20</b>		<b>0.565</b>	
*Total water use is the total quantity = 325,851 gallons).				

### Section 3. POINT OF DIVERSION OR WITHDRAWAL

Complete A or B, and C below

#### A.) If Surface Water Source

☐ Spring ☐ Creek ☐ River ☐ Lake  
☐ Other: \_\_\_\_\_  
 Source Name: \_\_\_\_\_  
 Tributary to: \_\_\_\_\_  
 Number of proposed diversion points: \_\_\_\_\_  
 Do you have an existing diversion? ☐ YES ☐ NO

#### B.) If Ground Water Source

Do you have an existing well? ☐ YES ☒ NO  
☐ Well(s) ☐ Other: \_\_\_\_\_  
 Existing well diameter & depth: \_\_\_\_\_  
 If available, attach Water Well Report and pump test.  
 Well Tag ID No. \_\_\_\_\_  
 Number of proposed points of withdrawal: 1

#### C.) Point of Diversion/Withdrawal – Legal Description

Parcel No.	¼	¼	Section	Township	Range	County
14774		NW	32	20	16 E	Kittitas
Lot(s)	Block(s)		Subdivision			

If available, GPS (Global Positioning System) device location:

Latitude: \_\_\_\_\_ N Longitude: \_\_\_\_\_ W

Datum and units (for example NAD83 and decimal degrees, etc): \_\_\_\_\_ (required for all GPS locations)

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

\_\_\_\_\_ Feet (☐ North/☐ South) and \_\_\_\_\_ feet (☐ East/☐ West)

from the (☐ NW ☐ SW ☐ NE ☐ SE ☐ \_\_\_\_\_) corner of Section \_\_\_\_\_.

**NOTE:** If more than one point of diversion/withdrawal, attach additional information on a separate sheet of paper. A map identifying the well location within the parcel is required for all existing wells proposed for use under this request (see below).



Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map. Please ensure that the well location and parcel number listed in Section 3 matches the well location on the site map and on the well log. If there are any differences please provide an explanation on a separate sheet of paper. Unclear well locations may cause delays in processing the request.

#### Section 4. WATER SYSTEM INFORMATION

Complete A or B, C, D, E and F below

##### A.) Domestic Water Systems only

Projected number of connections to be served:

1

Type of connections; home

(e.g., home, recreational cabin)

##### B.) Municipal Water Systems only

(defined under RCW 90.03.015)

Present population to be served water:

Estimate future population to be served:

(20 year projection)

##### C.) Water System Planning

Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? ☐ YES ☐ NO

If yes, date plan was approved \_\_\_\_/\_\_\_\_/\_\_\_\_ Water System Number: \_\_\_\_\_

Name of water system: \_\_\_\_\_

Are you within the service area of an existing water system? ☐ YES ☐ NO

If yes, explain why you are unable to connect to the system: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

##### D.) On-Site Septic

Will there be an on-site septic system? ☒ YES ☐ NO

If yes, please provide a copy of the property covenant that restricts or prohibits trees or shrubs over the septic drain field. **Septic to be constructed, Covenant will be filed upon completion of Ecology's determination.**

##### E.) Sanitary Sewer System

Will domestic wastewater be discharged to a sanitary sewer system? ☐ YES ☒ NO

If yes, please provide a copy of the sewer utility agreement that serves the proposed project.

##### F.) Irrigation

Total number of acres requested to be irrigated under this application = \_\_\_\_\_ Acres or 4000 square feet

NOTE: Outline the area to be irrigated on your attached map.

(1 acre = 43,560 square feet)



## Section 5. MITIGATION

To request a determination of Water Budget Neutrality under Chapter 173-539A WAC, the applicant must identify an existing trust water right or pending application to place a water right in trust. The trust water right(s) must:

- Contribute an equal or greater amount to Yakima River flow during the irrigation season, as measured at Parker.
- Have a priority date earlier than May 10, 1905.
- Be eligible to be used for instream flow protection and mitigation of out-of-priority uses.

### A) Existing Trust Water Right

Please identify existing trust water right(s) for use as mitigation.

Water Right No.	Rate (check one box only)	Acre-Feet per Year (AF/YR) (If known)	Priority Date
	<input checked="" type="checkbox"/> Cubic Feet per Second (CFS) <input type="checkbox"/> Gallons per Minute (GPM)		
A portion of Court Claim 1676 and 2222 within sub-basin No 5, (CS4-01676sb5d@3) (SEE EXHIBIT "C")	0.224	16.55 (consumptive use)	June 30, 1900
		TOTAL:	16.55

### B) Proposed Trust Water Right Application

Please identify the pending application(s) to place a water right(s) into trust for use as mitigation.

Water Right No.	Rate (check one box only)	Acre-Feet per Year (AF/YR) (If known)	Priority Date
	<input checked="" type="checkbox"/> Cubic Feet per Second (CFS) <input type="checkbox"/> Gallons per Minute (GPM)		
		TOTAL:	

### C) Quantity of Trust Water Right(s) listed in Section 5 (A) and (B) Acquired for Mitigation

Please list the specific quantity in AFY of Trust Water Right(s) listed in Sections 5(A & B) that have been acquired to offset consumptive use associated with this proposed new use of groundwater: **0.274 AFY**

Note: You may wish to refer to the online water use calculator for example consumptive use calculations: <http://www.ecy.wa.gov/programs/wr/cro/wtrxchg.html>

Additional information regarding consumptive use can be found in Chapter 173-539(A)-050(3) WAC.



## Section 6. PLACE OF USE

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

LOT 2 OF JOSEPH A. AUDO SHORT PLAT, KITTITAS COUNTY SHORT PLAT NO. SP-99-16, AS RECORDED NOVEMBER 1, 1999, IN BOOK F OF SHORT PLATS, PAGES 57 AND 58, UNDER AUDITOR'S FILE NO. 199911010012, RECORDS OF KITTITAS COUNTY, STATE OF WASHINGTON; BEING A PORTION OF THE NW ¼ QUARTER OF SECTION 32, TOWNSHIP 20 NORTH, RANGE 16 EAST, W.M., KITTITAS COUNTY, WASHINGTON.

¼	¼	Section	Twp.	Range	County	Parcel No.
	NW	32	20	16E	Kittitas	14774

## Section 7. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my request, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though employees of the Department of Ecology may have assisted me in the preparing this application, I am fully responsible for the accuracy of the information provided.

Thomas Willette

Print Name

(Applicant or authorized representative)

Thomas Willette  
Signature

12/1/13  
Date

Thomas Willette

Print Name

(Land Owner, if seeking to use the ground water exemption)

Thomas Willette  
Signature

12/1/13  
Date

Deborah Willette

Print Name

(Applicant or authorized representative)

Deborah Willette  
Signature

12/1/13  
Date

Deborah Willette

Print Name

(Land Owner, if seeking to use the ground water exemption)

Deborah Willette  
Signature

12/1/13  
Date

Submit this form to:

DEPARTMENT OF ECOLOGY  
WATER RESOURCES PROGRAM  
CENTRAL REGIONAL OFFICE  
15 W. YAKIMA AVE, SUITE 200  
YAKIMA, WA 98902-3452